


CERTIFICATE OF QUALITY

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Date of issue: June 16, 2008

1.	PRODUCT NAME	C 1T
	A K R I N O L Ceramic Tiles Adhesive	
2.	GENERAL DESCRIPTION	
	Dry mix cement based multipurpose construction adhesive suitable for exterior and interior use.	
3.	COMPOSITION	
	Dry mix cement based mortar with special organic additives.	
4.	PHYSICAL AND CHEMICAL PROPERTIES	
	4.1. APPEARANCE: powder	
	4.2. COLOUR: grey	
	4.3. BULK DENSITY (kg/m ³ /20°C): app. 1200	
	4.4. pH (20°C): 11,5 – 13,0 (paste form):	
	4.5. FLASH POINT: /	
	4.6. FRESH MORTAR DENSITY (kg/l): app. 1,61	
	4.7. POT LIFE: 3 – 4 hrs	
	4.8. OPEN TIME: app. 20 –25 minutes	
	4.9. ADJUSTABILITY: max.10 minutes	
	4.10. INITIAL TENSILE ADHESION STRENGTH (EN 1348): > 0,7 N/mm ²	
	4.11. TENSILE ADHESION AFTER WATER IMMERSION (EN 1348): > 1,1 N/mm ²	
	4.12. TENSILE ADHESION AFTER HEAT AGEING 70°C (EN 1348): > 0,6 N/mm ²	
	4.13. TENSILE ADHESION AFTER FREEZE/THAW (EN 1348): > 1,1 N/mm ²	
	4.14. OPEN TIME: ADHESION STRENGTH AFTER 20 MINUTES (EN 1346): > 0,5 N/mm ²	
	4.15. SLIP (EN 1308): 0,3 mm	
	4.16. FREEZE AND TEMPERATURE RESISTANCE: -40 °C – +70 °C	
5.	HAZARDS IDENTIFICATION	
	This product is classified as HAZARDOUS according to EC-directive EU 1999/45/EC. Xi, IRRITANT , contains cement	
6.	TEST REPORTS	
	ZAG Ljubljana, Notified Test Laboratory, Nr. 1404 NB-CPD 89/106/EEC	
	ITT Report (P 199/05-410-1, 07. 03. 2005)	
		
7.	The document was issued with the intention to prove the quality of the product according to specific requirements.	
	This construction product is a ceramic tiles adhesive due to EN 12 004 and must bear CE-marking. EC Declaration of Conformity is issued.	
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